RIC-99-057

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED CENTRAL FAX CENTER

In re Application of

NOV 3 0 2004

Steven R. Donovan

Serial No.: 09/435,540

: Group Art Unit: 2766

Filed:

November 8, 1999

: Examiner: Not Assigned

For:

Method of Combining Internet Protocols for Session Setup, Teardown, Authentication,

Authorization, and Accounting Using the Differentiated Services Model

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, DC 20231

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly and independently considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being submitted prior to the issuance of a first

Office Action on the merits, therefore, no fee is due. A copy of the International Search Report is

enclosed for the Examiner's convenience.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that the documents cited in this Information Disclosure Statement be independently considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper. including extension of time fees, to Deposit Account No. 13-2491 and please credit any excess fees to such deposit account.

Respectfully submitted,

Registration No. 42,408

Date: 1/30/0

WorldCom, Inc. 1133 19th Street, NW Washington, DC 20036 Phone: 202 736-6522

Fax: 202-736-6824

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Substitute	for form 1449A/	PTO		Complete If Known		
				Application Number	09/435,540	
			LOSURE	Filing Date	November 8, 1999	
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				Group Art Unit	2766	
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				U.S. PATENT DOC	UMENTS	
Examiner Initials	Cite No.1	U.S. Patent I	Kind Çade	Name of Patentes of Applicant of Cited Document	Date of Publication of Cited Document AMA-DD-YYYY	Pages, Coherens, Lines, Whore Relevant Passages or Relevant
		5.634.01	2 (st known)	Stefik et al.	05/97	Figures Appear
		5,680.11		Hashimoto et al.	10/97	
		5.883.89		Patel et al.	03/99	
		5,930,34	8	Regnier et al.	07/99	
		5,960,41		Block	09/99	
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¹ Unique citation designation number: 7 See attached Kinds of U.S. Patent Documents. 7 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must procede the satisfunder of the patent document. 3 Kind of document by the appropriate symbole as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

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			OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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· -	Examiner Initials	Cite No.1	item (book, magazine, journal, serial, symposium, calalog, etc.), d&d, page(s), volume-issue number(s), publisher, dity and/or country where published.	'
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